Consideration of the dedication of the Ten O'Clock Line Nature Preserve, Brown County

The proposed Nature Preserve is a 3339-acre property located in the southwest corner of Brown County State Park and approximately 5 miles south of the Town of Nashville, Brown County.

- This Nature Preserve would **protect in perpetuity** a large eastern deciduous forest ecosystem.
- Constitutes the high-quality core within the largest contiguous forest block remaining in Indiana.
- Critical habitat for forest-interior plants and animals dependent upon unfragmented ecosystems.

The concentration of timber rattlesnake dens, multiple yellowwood stands, and documented high quality woodlands are found nowhere else in our State. Perhaps most significantly, it also represents a large block of migrant songbird nesting habitat. It is expected to provide habitat for viable populations of some of our woodland species of highest conservation concern.

A remarkable assemblage of 13 endangered, rare, and special concern plants and animals utilize this site. The large preserve design size would provide the ecological redundancy to support viable populations of these, our most sensitive forest-dwelling plants and wildlife.

Birds

Endangered

• Cerulean Warbler

Special Concern

- Red-shouldered Hawk
- Broad-winged Hawk
- Whip-poor-will
- Black-and-white Warbler
- Hooded Warbler
- Worm-eating Warbler

Reptiles

Endangered

• Timber Rattlesnake

Special Concern

• Eastern Box Turtle

Rough Green Snake

Special Concern

- Bobcat
- Red Bat
- River Otter

Plants

State Rare

• Yellowwood Tree

This tract is owned and managed by the Department of Natural Resources Division of State Parks and Reservoirs. The Division of Nature Preserves and the Division of State Parks and Reservoirs recommend dedication of this site as a State Nature Preserve.

Attached is Nature Preserves exhibit A.

Nature Preserves Exhibit A 10 O' Clock Line Nature Preserve County: Brown Size: 3,339 Acres

USGS: Elkinsville, Story, Belmont Quads Ownership: DNR Parks and Reservoirs

